

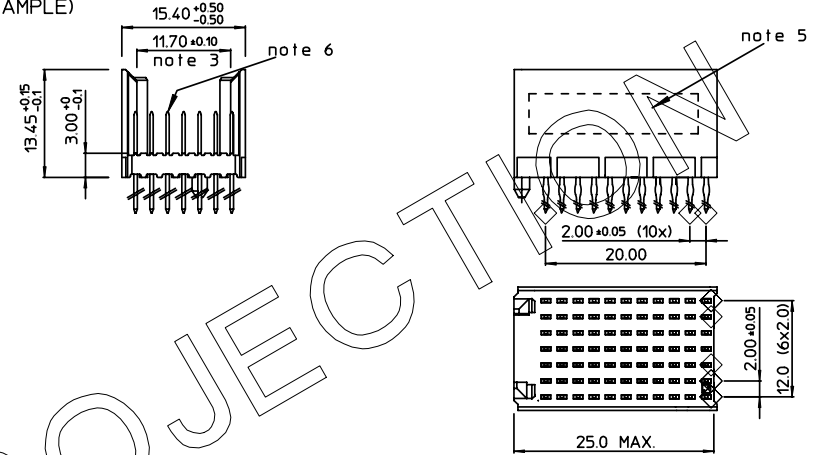
GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90																	
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 01	KN	
B	2002-06-03	EC B20086	BVE	
C	2005-11-07	I05-Q221	ALEX B	BKP
D	2006-08-03	I06-0119	ALEX B	BKP

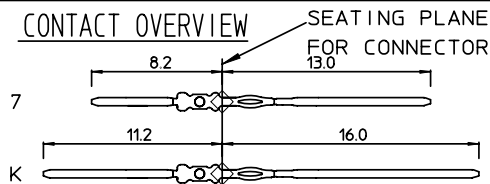
LOADING PATTERN MATING SIDE

f	K	K	K	K	K	K	K	K	K	K	K	K	K	K
e	7	7	7	7	7	7	7	7	7	7	7	7	7	7
d	7	7	7	7	7	7	7	7	7	7	7	7	7	7
c	7	7	7	7	7	7	7	7	7	7	7	7	7	7
b	7	7	7	7	7	7	7	7	7	7	7	7	7	7
a	7	7	7	7	7	7	7	7	7	7	7	7	7	7
z	K	K	K	K	K	K	K	K	K	K	K	K	K	K
P	0	1												
S	0	1												

LOADED CONNECTOR ASSEMBLY  
(FOR EXAMPLE)

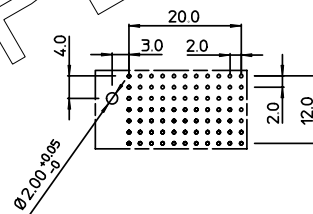


CONTACT OVERVIEW



SEATING PLANE FOR CONNECTOR

LAY-OUT P.C.B.-HOLE



LEAD FREE INDICATOR : LF = LEAD FREE  
(DIGIT 15 & 16)

HM2P80PK5114

PLATING CODE (DIGIT 13 AND 14)  
(REF DWG No. BS,C ,201844,003)

NOTES:

1. THIS PRODUCT IS CSA APPROVED.
2. THIS PRODUCT IS UL RECOGNIZED.
3. MEASURED AT THE BOTTOM.
4. MATERIAL CONTACT: PHOSPHORBRONZE  
HOUSING: CREAM WHITE GLASSFILLED POLYESTER UL-94V0
5. CONNECTOR PRINTED WITH P/N AND DATE CODE.
6. FOR ACTUAL CONTACT LOADINGS, SEE LOADING PATTERN MATING SIDE.
7. SHAPE OF CONNECTOR HOUSING CAN ALTER DEPENDING ON PRODUCTION LOCATION.
8. THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
9. FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS,A ,201572,001

1DEC ±0,2 2DEC ±0,1 ANGLES ±1°	<b>APPR.</b>	<b>DATE</b>	<b>SIGN.</b>	LOADING PATTERN OVERVIEW
	DRAFT	2000-05-10	M.Fret	CAT. No. HM2P80PK5114----
	CHECKED			
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.			www.fciconnect.com
	PR. ENG. MGR.			
	PR. MGT. MGR.			SCALE



REFERENCES

BS,C ,201843,986 D

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DIT IS ONZE EIGENDOM EN MAG NIET NAGEMAAKT, HERDRUKT, OVERGEMAAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.

PDM: Rev:D

STATUS: Released

CUSTOMER DRAWING, REVISION